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PTO/SB/21 (01-03)  
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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)  Mail Stop: AF  Express Mail Receipt No.  Total Number of Pages in This Submission	Application / Conf. No.	10/090,519 / 6632
	Filing Date	March 01, 2002
	First Named Inventor	Paul T. Sasaki
	Examiner Name	John J. Tabone Jr.
	Art Unit	2133
	Patent No.	
Attorney Docket Number		X-1049 US

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> Preliminary Amendment <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Change Status to LARGE ENTITY <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet) <input type="checkbox"/> Declaration / Oath <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition -  <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 40px; width: 100%;"></div>
Remarks		

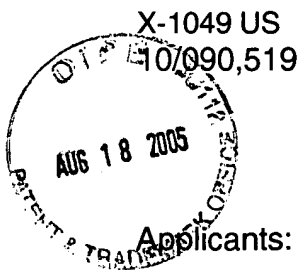
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PATENT  
Conf. No.: 6632

IN THE UNITED STATES PATENT OFFICE

Applicants: Paul T. Sasaki et al.

Assignee: Xilinx, Inc.

Title: Network Physical Layer with Embedded Multi-Standard CRC Generator

Serial No.: 10/090,519

File Date: 03/01/2002

Examiner: John J. Tabone Jr.

Art Unit: 2133

Docket No.: X-1049 US

Conf. No.: 6632

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RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

In response to the final rejection in the Final Office Action mailed from the Patent Office on June 13, 2005, please replace/substitute the following claims as indicated.

**Listing of the Claims:** though there are no amendments to the claims, the claims are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 9 of this paper.